

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/826886	US-PGPUB; USPAT	OR	ON	2008/01/31 16:24
S2	3633	711/100	US-PGPUB; USPAT	OR	ON	2008/01/31 14:47
S3	252	S2 and (program\$5 and interface) and (register and file) and (control\$4 and run)	US-PGPUB; USPAT	OR	ON	2008/02/01 12:12
S4	6	S3 and (communicat \$5 and SRAM) and (bidirect\$9 and Microcontrol\$5) and (execut\$4 and RAM)	US-PGPUB; USPAT	OR	ON	2008/02/01 12:13
S5	6	S4 and process\$4	US-PGPUB; USPAT	OR	ON	2008/01/31 14:54
S6	1	"6049346".pn.	US-PGPUB; USPAT	OR	ON	2008/01/31 16:24
S7	0	S6 and (program\$5 and interface) and (register and file) and (control\$4 and run)	US-PGPUB; USPAT	OR	ON	2008/01/31 16:24
S8	0	S6 and (communicat \$5 and SRAM) and (bidirect\$9 and Microcontrol\$5) and (execut\$4 and RAM)	US-PGPUB; USPAT	OR	ON	2008/01/31 18:01
S9	3633	711/100	US-PGPUB; USPAT	OR	ON	2008/01/31 16:26
S10	252	S9 and (program\$5 and interface) and (register and file) and (control\$4 and run)	US-PGPUB; USPAT	OR	ON	2008/01/31 17:34
S11	6	S10 and (communicat \$5 and SRAM) and (bidirect\$9 and Microcontrol\$5) and (execut\$4 and RAM)	US-PGPUB; USPAT	OR	ON	2008/01/31 18:00
S12	6	S11 and process\$4	US-PGPUB; USPAT	OR	ON	2008/01/31 16:26
S13	6	S12 and type	US-PGPUB; USPAT	OR	ON	2008/02/01 12:27

S14	6632	358/1.15	US-PGPUB; USPAT	OR	ON	2008/01/31 16:28
S15	309	S14 and (program\$5 and interface) and (register and file) and (control\$4 and run)	US-PGPUB; USPAT	OR	ON	2008/01/31 16:28
S16	1	S15 and (communicat \$5 and SRAM) and (bidirect\$9 and Microcontrol\$5) and (execut\$4 and RAM)	US-PGPUB; USPAT	OR	ON	2008/01/31 16:28
S17	1	"4481574".pn.	US-PGPUB; USPAT	OR	ON	2008/01/31 16:47
S18	0	S17 and (program\$5 and interface) and (register and file) and (control\$4 and run)	US-PGPUB; USPAT	OR	ON	2008/01/31 16:48
S19	1	"7093153".pn.	US-PGPUB; USPAT	OR	ON	2008/01/31 17:34
S20	0	S19 and (program\$5 and interface) and (register and file) and (control\$4 and run)	US-PGPUB; USPAT	OR	ON	2008/01/31 17:57
S21	1	"6493803".pn.	US-PGPUB; USPAT	OR	ON	2008/01/31 17:57
S22	653	S17 and (communicat \$5 and SRAM) and (bidirect\$9 and Microcontrol\$5) and (execut\$4 and RAM)	US-PGPUB; USPAT	OR	ON	2008/01/31 17:58
S23	0	S21 and (communicat \$5 and SRAM) and (bidirect\$9 and Microcontrol\$5) and (execut\$4 and RAM)	US-PGPUB; USPAT	OR	ON	2008/01/31 17:58
S24	0	S21 and (communicat \$5 and SRAM) and (bidirect\$9 and Microcontrol\$5)	US-PGPUB; USPAT	OR	ON	2008/01/31 17:58
S25	1	"6298370".pn.	US-PGPUB; USPAT	OR	ON	2008/01/31 18:00
S26	0	S25 and (communicat \$5 and SRAM) and (bidirect\$9 and Microcontrol\$5) and (execut\$4 and RAM)	US-PGPUB; USPAT	OR	ON	2008/01/31 18:01

S27	0	S25 and (communicat\$5 and SRAM) and (bidirect\$9 and Microcontrol\$5)	US-PGPUB; USPAT	OR	ON	2008/01/31 18:01
S28	0	S25 and (bidirect\$9 and Microcontrol\$5)	US-PGPUB; USPAT	OR	ON	2008/01/31 18:18
S29	3	S13 and Fifo	US-PGPUB; USPAT	OR	ON	2008/01/31 18:22
S30	1	S29 and dma	US-PGPUB; USPAT	OR	ON	2008/01/31 18:19
S31	3	S29 and (direct adj memory)	US-PGPUB; USPAT	OR	ON	2008/01/31 18:22
S32	1	"5291189".pn.	US-PGPUB; USPAT	OR	ON	2008/01/31 18:22
S33	0	S32 and Fifo	US-PGPUB; USPAT	OR	ON	2008/01/31 18:22
S34	4	"5959596".pn. "6147696".pn. "5923306".pn. "5581270".pn.	US-PGPUB; USPAT	OR	ON	2008/02/01 12:40
S35	4	S34 and (program\$5 and interface) and (register and file) and (control\$4 and run)	US-PGPUB; USPAT	OR	ON	2008/02/01 12:12
S36	4	S35 and (communicat\$5 and SRAM) and (bidirect\$9 and Microcontrol\$5) and (execut\$4 and RAM)	US-PGPUB; USPAT	OR	ON	2008/02/01 12:14
S37	0	S36 and laser	US-PGPUB; USPAT	OR	ON	2008/02/01 12:14
S38	3633	711/100	US-PGPUB; USPAT	OR	ON	2008/02/01 12:28
S39	252	S38 and (program\$5 and interface) and (register and file) and (control\$4 and run)	US-PGPUB; USPAT	OR	ON	2008/02/01 12:28
S40	6	S39 and (communicat\$5 and SRAM) and (bidirect\$9 and Microcontrol\$5) and (execut\$4 and RAM)	US-PGPUB; USPAT	OR	ON	2008/02/01 12:28
S41	6	S40 and process\$4	US-PGPUB; USPAT	OR	ON	2008/02/01 12:28
S42	6	S41 and type	US-PGPUB; USPAT	OR	ON	2008/02/01 12:28

S43	1	S42 and (register near5 I/O)	US-PGPUB; USPAT	OR	ON	2008/02/01 12:29
S44	1	S42 and (register near10 I/O)	US-PGPUB; USPAT	OR	ON	2008/02/01 12:29
S45	6	S42 and I/O	US-PGPUB; USPAT	OR	ON	2008/02/01 12:30
S46	3	S45 and shared	US-PGPUB; USPAT	OR	ON	2008/02/01 12:30
S47	1	S45 and (internal near5 i/o)	US-PGPUB; USPAT	OR	ON	2008/02/01 12:32
S48	6	S45 and internal	US-PGPUB; USPAT	OR	ON	2008/02/01 12:32
S49	6	S48 and external	US-PGPUB; USPAT	OR	ON	2008/02/01 12:48
S50	0	S48 and (external near5 i/o)	US-PGPUB; USPAT	OR	ON	2008/02/01 12:32
S51	3	S49 and FIFO	US-PGPUB; USPAT	OR	ON	2008/02/01 12:40
S52	4	S49 and laser	US-PGPUB; USPAT	OR	ON	2008/02/01 12:33
S53	3	S51 and memory	US-PGPUB; USPAT	OR	ON	2008/02/01 12:35
S54	1	"5291189".pn.	US-PGPUB; USPAT	OR	ON	2008/02/01 12:40
S55	0	S54 and FIFO	US-PGPUB; USPAT	OR	ON	2008/02/01 14:49
S56	6	S49 and print\$4	US-PGPUB; USPAT	OR	ON	2008/02/01 12:48
S57	1	"5115493".pn.	US-PGPUB; USPAT	OR	ON	2008/02/01 14:48
S58	1	S57 and (laser and print\$4) and (communica\$4 and interface)	US-PGPUB; USPAT	OR	ON	2008/02/01 14:48
S59	0	S57 and FIFO	US-PGPUB; USPAT	OR	ON	2008/02/01 14:49
S60	1	S57 and synchro\$7	US-PGPUB; USPAT	OR	ON	2008/02/01 14:49
S61	1	S58 and synchro\$7	US-PGPUB; USPAT	OR	ON	2008/02/01 14:49
S62	1	S61 and register	US-PGPUB; USPAT	OR	ON	2008/02/01 14:50
S63	1	S62 and control\$6	US-PGPUB; USPAT	OR	ON	2008/02/01 14:59

S64	1	"5631637".pn.	US-PGPUB; USPAT	OR	ON	2008/02/01 16:24
S65	5	"7068239".PN. "6762733".PN. "6122704".PN. "5761697".PN. "6112275".PN.	US-PGPUB; USPAT	OR	ON	2008/08/12 13:16
S66	3	S65 and (process\$8 near\$5 register\$7) and (bidirection\$9 or bi- direction\$9)	US-PGPUB; USPAT	OR	ON	2008/08/12 13:19
S67	5	"7068239".PN. "6762733".PN. "6122704".PN. "5761697".PN. "6112275".PN.	US-PGPUB; USPAT	OR	ON	2008/10/16 14:32
S68	4465	711/100	US-PGPUB; USPAT	OR	ON	2009/04/22 15:25
S69	314	S68 and (program\$5 and interface) and (register and file) and (control\$4 and run)	US-PGPUB; USPAT	OR	ON	2009/04/22 15:25
S70	7	S69 and (communicat \$5 and SRAM) and (bidirect\$9 and Microcontrol\$5) and (execut\$4 and RAM)	US-PGPUB; USPAT	OR	ON	2009/04/22 15:25
S71	7	S70 and process\$4	US-PGPUB; USPAT	OR	ON	2009/04/22 15:25
S72	7	S71 and type	US-PGPUB; USPAT	OR	ON	2009/04/22 15:25
S73	4	S72 and Fifo	US-PGPUB; USPAT	OR	ON	2009/04/22 15:25
S74	7	"7068239".pn. "6762733".pn. "6122704".pn. "5761697".pn. "6112275".pn. "5631637".pn. "7163345".pn.	US-PGPUB; USPAT	OR	ON	2009/04/22 15:34
S75	6	S74 and (program\$5 and interface) and (register and file) and (control\$4 and run)	US-PGPUB; USPAT	OR	ON	2009/04/22 15:34
S76	6	S74 and (program\$9 and interfa\$9) and (regist\$9 and file) and (control\$9 and run)	US-PGPUB; USPAT	OR	ON	2009/04/22 15:36

S77	6	S76 and sram	US-PGPUB; USPAT	OR	ON	2009/04/22 15:36
S78	6	S77 and print\$9	US-PGPUB; USPAT	OR	ON	2009/04/22 15:37
S79	6	S78 and plural\$9	US-PGPUB; USPAT	OR	ON	2009/04/22 15:38
S80	6	S79 and bidirection\$9	US-PGPUB; USPAT	OR	ON	2009/04/22 15:39
S81	6	S80 and load	US-PGPUB; USPAT	OR	ON	2009/04/22 15:39
S82	6	S81 and execut\$9	US-PGPUB; USPAT	OR	ON	2009/04/22 15:39
S83	3	S82 and fifo	US-PGPUB; USPAT	OR	ON	2009/04/22 15:40
S84	435	345/594	US-PGPUB; USPAT	OR	ON	2009/04/22 17:07
S85	437	715/700-867	US-PGPUB; USPAT	OR	ON	2009/04/22 17:07
S86	104398	"715"	US-PGPUB; USPAT	OR	ON	2009/04/22 17:07
S87	19	S84 and (program\$5 and interface) and (register and file) and (control\$4 and run)	US-PGPUB; USPAT	OR	ON	2009/04/22 17:08
S88	0	S85 and (program\$5 and interface) and (register and file) and (control\$4 and run)	US-PGPUB; USPAT	OR	ON	2009/04/22 17:08
S89	0	S87 and sram	US-PGPUB; USPAT	OR	ON	2009/04/22 17:08
S90	11	S84 and sram	US-PGPUB; USPAT	OR	ON	2009/04/22 17:08
S91	1	S90 and (program\$5 and interface) and (register and file)	US-PGPUB; USPAT	OR	ON	2009/04/22 17:09

S92	50	"20050235096" "6292018".pn. "5469003".pn. "5500609".pn. "5528176".pn. "5552722".pn. "5670897".pn. "5798656".pn. "5831448".pn. "6058463".pn. "5828857".pn. "5469398".pn. "5329625".pn. "4945473".pn. "6098113".pn. "6026230".pn. "4782439".pn. "5189598".pn. "5255244".pn. "5486824".pn. "5566344".pn. "5613144".pn. "5623686".pn. "5826093".pn. "5861761".pn. "6205499".pn. "4885538".pn. "5606704".pn. "6397240".pn. "6389379".pn. "4878174".pn. "5293590".pn. "5438681".pn. "5737613".pn. "6883057".pn. "20030158993" "5822334".pn. "4543642".pn. "4982360".pn. "5734877".pn. "5774680".pn. "5857090".pn. "5862474".pn. "5978926".pn. "6088517".pn. "6742056".pn. "20030074495" "20080052448" "20080235444" "4339795".pn.	US-PGPUB; USPAT	OR	ON	2009/04/23 15:59
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S93	17	S92 and (program\$5 and interface) and (register and file) and (control\$4 and run)	US-PGPUB; USPAT	OR	ON	2009/04/23 15:59
S94	11	S92 and (communicat\$5 and SRAM) and (bidirect\$9 and Microcontrol\$5) and (execut\$4 and RAM)	US-PGPUB; USPAT	OR	ON	2009/04/23 16:01
S95	17	S93 or S94	US-PGPUB; USPAT	OR	ON	2009/04/23 16:01
S96	0	S92 and (run adj regist\$9)	US-PGPUB; USPAT	OR	ON	2009/04/23 16:03
S97	13	S92 and (run near2 regist\$9)	US-PGPUB; USPAT	OR	ON	2009/04/23 16:03
S98	24	S92 and sram	US-PGPUB; USPAT	OR	ON	2009/04/23 16:05
S99	18	S92 and (sram and microcontro\$9)	US-PGPUB; USPAT	OR	ON	2009/04/23 16:07
S100	11	S99 and bidirection\$9	US-PGPUB; USPAT	OR	ON	2009/04/23 16:08
S101	1	"5381538".pn.	US-PGPUB; USPAT	OR	ON	2009/04/23 17:53
S102	1	S101 and (FIFO and regist\$9) and (direct and memory and access)	US-PGPUB; USPAT	OR	ON	2009/04/23 17:54
S103	1	S102 and bidirec\$9	US-PGPUB; USPAT	OR	ON	2009/04/23 18:09
S104	1	S103 and sram	US-PGPUB; USPAT	OR	ON	2009/04/23 18:09
S105	1	S104 and (program\$9 and interfac\$9)	US-PGPUB; USPAT	OR	ON	2009/04/23 18:12
S106	0	S105 and microcontr\$9	US-PGPUB; USPAT	OR	ON	2009/04/23 18:19
S107	1	S105 and microprocess\$9	US-PGPUB; USPAT	OR	ON	2009/04/23 18:22
S108	1	"5696917".pn.	US-PGPUB; USPAT	OR	ON	2009/04/23 18:42
S109	1	S108 and (execut\$9 and code\$9) and (load\$9 and \$tor\$9) and SRAM	US-PGPUB; USPAT	OR	ON	2009/04/23 18:44

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